

Title (en)  
Field-deployable stretcher with forced air warming system

Title (de)  
Feldkrankenentlege mit beheizter Luftzufuhr

Title (fr)  
Civière de terrain avec chauffage par air forcé

Publication  
**EP 1214919 A1 20020619 (EN)**

Application  
**EP 01128885 A 20011205**

Priority  
US 73580300 A 20001214

Abstract (en)  
A portable, forced air apparatus for warming a hypothermia victim in the field includes a stretcher (2,3), strips (24) of material extending across the stretcher (2,3) for supporting the torso of the victim above the stretcher bottom (7), a canopy (25) for covering the victim's torso, a blower operated heater (51,55) in a compartment in the stretcher (2,3) beneath the victim's legs for delivering hot air to the canopy (25) in the area of the torso for warming the victim's body, a heated head and neck support (13) for controlled warming of the victim's head and neck, and sleeves (41,76) for covering the victim's arms and legs to prevent heat loss therefrom during torso warming. The heating system is complemented by warm IV infusion and warm oxygen delivery to the victim. <IMAGE>

IPC 1-7  
**A61F 7/00**; **A61G 1/00**

IPC 8 full level  
**A61F 7/02** (2006.01); **A61G 1/013** (2006.01); **A61G 1/04** (2006.01); **A61F 7/00** (2006.01); **A61G 10/00** (2006.01)

CPC (source: EP US)  
**A61F 7/02** (2013.01 - EP US); **A61G 1/013** (2013.01 - EP US); **A61G 1/04** (2013.01 - EP US); **A61F 2007/0055** (2013.01 - EP US); **A61G 10/00** (2013.01 - EP US)

Citation (applicant)  
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• US 5304213 A 19940419 - BERKE LEONARD D [US], et al  
• US 5336249 A 19940809 - MAHAWILI IMAD [US]  
• US 5350417 A 19940927 - AUGUSTINE SCOTT D [US]  
• US 6001057 A 19991214 - BONGIOVANNI RICHARD ANTHONY [US], et al

Citation (search report)  
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• [YA] US 5950625 A 19990914 - BONGIOVANNI RICHARD ANTHONY [US], et al  
• [A] US 5968084 A 19991019 - AUGUSTINE SCOTT D [US], et al  
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DOCDB simple family (application)  
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